



#3 PCT
DT14 Rec'd PCT/PTO 04 OCT 2004

ATTORNEY DOCKET NO. 04150.0012U1
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)	
)	
Rudi, <i>et al.</i>)	Confirmation No.: Unassigned.
)	
Application No. 10/501,632)	Examiner: Unassigned
)	
International Filing Date: January 15, 2003)	Art Unit: Unassigned
)	
For: METHODS OF NUCLEIC)	
ACID AMPLIFICATION)	

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

NEEDLE & ROSENBERG, P.C.
Customer Number 23859

Sir:

Pursuant to the requirements of 37 C.F.R. § 1.56, submitted herewith on the accompanying Form PTO 1449 is a listing of documents known to Applicants and/or their attorneys. A copy of each of these documents is enclosed.

This Information Disclosure Statement is believed to be filed in a timely manner pursuant to 37 C.F.R. § 1.97(b)(3), in that a first Office Action on the merits of the present patent application has not yet been mailed to Applicants.

Consideration of the cited documents and making the same of record in the prosecution of the above-referenced application are respectfully requested.

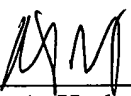


ATTORNEY DOCKET NO. 04150.0012U1
Application No. 10/501,632

No fee is believed due; however, the Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-0629.

Respectfully submitted,

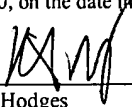
NEEDLE & ROSENBERG, P.C.


Robert A. Hodges
Registration No. 41,074

NEEDLE & ROSENBERG, P.C.
Customer Number 23859
(678) 420-9300
(678) 420-9301 (fax)

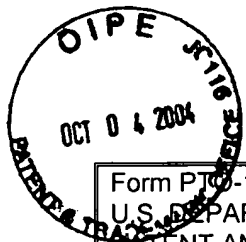
CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence, including any items indicated as attached or included, is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated below.


Robert A. Hodges

Date

9/30/2004



Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF INFORMATION CITED BY APPLICANT (Use as many sheets as necessary)	Complete if Known	
	Application No.	10/501,632
	Intl. Filing Date	January 15, 2003
	First Named Inventor	Rudi, Knut
	Group Art Unit	Unassigned
	Examiner Name	Unassigned

U.S. PATENT DOCUMENTS

Examiner's Initials	Cite No.	Document No.	Date	Name	Class	Subclass	Filing Date (if appropriate)
	B1	5,525,462	06/11/96	Takarada et al.			
	B2	5,104,792	04/14/92	Silver et al.			

FOREIGN PATENT DOCUMENTS

Examiner's Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code	Date	Name	Translation Yes/No
	B3	WO 94/20640	09/15/94	Genelabs Technoliges, Inc.	
	B4	WO 96/41012	12/19/96	Genzyme Corporation	
	B5	WO 99/20798	04/29/99	Exact Laboratories, Inc.	
	B6	WO 99/50448	10/07/99	Genpoint A.S.	
	B7	WO 00/53804	09/14/00	The University of Nottingham	
	B8	WO 00/66773	11/09/00	Zeneca Limited	

NON-PATENT DOCUMENTS

Examiner's Initials	Cite No.	Non-Patent Citations (include Author, Title, Publisher, Relevant Pages, Date and Place of Publication)
	B9	Elnifro et al. "Multiplex PCR: optimization and application in diagnostic virology." Clin Microbiol Rev. 2000 Oct;13(4):559-70.
	B10	Henegariu et al "Multiplex PCR: critical parameters and step-by-step protocol." Biotechniques. 1997 Sep;23(3):504-11.
	B11	Holck et al. "5'-Nuclease PCR for quantitative event-specific detection of the genetically modified Mon810 MaisGard maize," (2002) European Food Res. And Techno. 214:449-453
	B12	Matsuoka et al. "A multiplex PCR method of detecting recombinant DNAs from five lines of genetically modified maize." J. of Food Hygiene Society of Japan. 2001 Feb;42(1):24-32.
	B13	Orlando et al. "Developments in quantitative PCR." Clin Chem Lab Med. 1998 May;36(5):255-69.
	B14	Rithidech et al. "Combining multiplex and touchdown PCR to screen murine microsatellite polymorphisms." Biotechniques. 1997 Jul;23(1):36, 40, 42, 44.
	B15	Roux "Optimization and troubleshooting in PCR," (1995) PCR Methods APPL. 4(5):S185-94
	B16	Saiki et al. "Enzymatic amplification of beta-globin genomic sequences and restriction site analysis for diagnosis of sickle cell anemia." Science. 1985 Dec 20;230(4732):1350-4.
	B17	Shuber et al. "A simplified procedure for developing multiplex PCRs." Genome Res. 1995 Dec;5(5):488-93.
	B18	Vaitilingom et al. "Real-time quantitative PCR detection of genetically modified Maximizer maize and Roundup Ready soybean in some representative foods." J Agric Food Chem. 1999 Dec;47(12):5261-6.
	B19	Walsh et al. "Preferential PCR amplification of alleles: mechanisms and solutions." PCR Methods Appl. 1992 May;1(4):241-50
	B20	Williams "Optimization strategies for the polymerase chain reaction." Biotechniques. 1989 Jul-Aug;7(7):762-9.
	B21	Zimmermann et al. "A sensitive detection method for genetically modified MaisGard Corn using a nested PCR-system"(1998) Lebensmittel-Wissenschaft & Technologie. 31,664-667

Examiner Signature:

Date Considered:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.